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5. A wet-gas desulfurizing apparatus according to claim 1, wherein an orifice is provided in said branch pipe, upstream from said insertion point where said air-blowing pipe is inserted into said branch pipe, and said insertion point is located in a region of negative pressure created by said orifice.

6. A wet-gas desulfurizing apparatus according to claim 5, wherein said orifice has a diameter which is approximately  $\frac{2}{3}$  to  $\frac{3}{4}$  that of said branch pipe.

~~7. A wet-gas desulfurizing apparatus according to claim 5, wherein the flow rate of the absorption liquid through said orifice is set between 8 to 14 m/sec.~~

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